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Corrigendum

Volume **112**, Number 1 (1988), in the article "On Moufang Loops of Order the Product of Three Odd Primes," by Mark Purtill, pages 122–128: Dr. Leong Fook (personal communication, 1991) has pointed out that the proof of Theorem 3.4 on pages 126–128 is incorrect. The claim near the bottom of page 127 that "since [the p-subloops of G] are all essentially the same, they all must be [normal in L]" is not justified. As a result, while we can assume that $Y = \langle y \rangle$ is normal in L by relabeling, we cannot assume that $Z = \langle z \rangle$ is normal as well.

As a result, Theorem 3.4 is not proven, and the statement of Theorem 1.1 must be replaced by the following.

THEOREM 1.1. *IF L is a Moufang Loop of order pq^2, where p and q are odd primes, THEN L is a group unless $p \mid q-1$.*

The remainder of the proof of ex-Theorem 3.4 does put some structural restrictions on any such non-associative loop; for instance, it must have generators x, y, and z of orders p, q, and q, respectively, so that every element of L is of the form $(y^i z^j)x^k$ and the multiplication is of the form

$$(y^i z^j)x^k \cdot (y^l z^m)x^n = (y^{f(i,j,k,l,m,n)} z^{j+r^k l})x^{k+n}$$

for some function f.

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